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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Cornelis F. T. VISSER

Serial No.: 10/070,384

Filed: July 9, 2002

For: MEASUREMENT OF MOISTURE OF
POTTING SOIL

Atty. Dkt. No.: 000771.00029

Examiner: JACKSON, Andre K

Art Unit: 2856

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TECHNOLOGY CENTER 2800

AMENDMENT

Commissioner for Patents
Washington, D. C. 20231

Sir:

In response to the Office Action dated February 3, 2003, please amend this application and consider the following remarks:

IN THE DRAWINGS:

Attached is a proposed drawing correction showing the location of "central shaft 11" and the "leveling device (24)" and "dispensing device (23)."

IN THE SPECIFICATION:

Page 3, replace the paragraph at lines 18-32 with the following:

B/

For supplying of potting soil use is made of a second conveyor belt 15 for bulk material. The second conveyor belt 15 leads to a mixing vat 16 where the supplied material is reduced in size by means of a screw 17 and homogenized as well as possible. From mixing vat 16 the potting soil comes to lie on a third conveyor belt 18, which leads via a chute 19 to the top side of vessel 1. A laser measuring device 20 is arranged on chute 19 for measuring the height of the supplied strip of potting soil. According to the shown embodiment the laser height measuring device 20 is provided with a laser head which determines the height of the supplied quantity of soil by means of a repetitive swinging movement. It is possible to make use of other types of laser measuring devices, for instance provided with a leveling device 24.